

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	("5257367" "5388243" "6854034").pn. "20020184439" "20030191917" "20030196056" "20040148479"	US-PGPUB; USPAT	OR	ON	2005/08/05 16:37
S2	1	"6735646".pn.	US-PGPUB; USPAT	OR	ON	2005/07/27 19:12
S11	2	"647817".ap.	US-PGPUB; USPAT	OR	ON	2005/08/05 19:11
S12	5	"642817".ap.	US-PGPUB; USPAT	OR	ON	2005/08/05 19:27
S13	20	host and (channel port) and disk adj control\$3 and cache and (control adj memory management adj (info memory table)) and online and offline	US-PGPUB; USPAT	OR	ON	2005/08/08 10:58
S14	7	"095582".ap.	US-PGPUB; USPAT	OR	ON	2005/08/05 19:29
S15	3	S13 and cancel	US-PGPUB; USPAT	OR	ON	2005/08/05 19:32
S16	270	(711/112,114,147,148,161,162, 170.ccls. 714/5,6.ccls. 709/223-226.ccls.) and ((virtual logical) near3 (device disk volume)) and (channel port) and (cache buffer cash) and online	US-PGPUB; USPAT	OR	ON	2005/08/08 12:37
S17	1	"6058489".pn.	US-PGPUB; USPAT	OR	ON	2005/08/08 11:07
S18	2	((cop\$3 mirror\$3 duplex\$3) near3 pair\$3 and online).ab.	US-PGPUB; USPAT	OR	ON	2005/08/08 11:09
S19	1	((cop\$3 mirror\$3 duplex\$3) near3 pair\$3 and offline).ab.	US-PGPUB; USPAT	OR	ON	2005/08/08 11:10
S20	622	offline same (copy\$3 mirror\$3)	US-PGPUB; USPAT	OR	ON	2005/08/08 11:11
S21	627	offline same (copy\$3 mirror\$3 pairing\$3)	US-PGPUB; USPAT	OR	ON	2005/08/08 11:11
S22	65	offline same (copy\$3 mirror\$3 pairing\$3) and (711/112,114,147, 148,161,162,170.ccls. 714/5,6. ccls. 709/223-226.ccls.) and ((virtual logical) near3 (device disk volume))	US-PGPUB; USPAT	OR	ON	2005/08/08 11:12
S23	347	S16 bnot S22	US-PGPUB; USPAT	OR	ON	2005/08/08 11:12
S24	247	S16 not S22	US-PGPUB; USPAT	OR	ON	2005/08/08 11:12

S25	188	(711/112,114,147,148,161,162, 170.ccls. 714/5,6.ccls. 709/223-226.ccls.) and online near4 (status confirmation request)	US-PGPUB; USPAT	OR	ON	2005/08/08 12:38
S26	56	S25 and (path access\$3) with (cancel\$6 terminat\$3 deallocat\$3 deactivat\$3 disconnect\$3 remov\$3 stop\$5 halt\$3)	US-PGPUB; USPAT	OR	ON	2005/08/08 12:44
S27	5	"820947".ap.	US-PGPUB; USPAT	OR	ON	2005/08/08 12:46
S28	577	"711".clas. and (manag\$3 mirror\$3 pair\$3) with (logical virtual) near3 volumes	US-PGPUB; USPAT	OR	ON	2005/08/08 12:46
S29	6405	S28 and (channel port) online and cache	US-PGPUB; USPAT	OR	ON	2005/08/08 12:47
S30	51	S28 and (channel port) and online and cache	US-PGPUB; USPAT	OR	ON	2005/08/08 13:51
S31	281	("711".clas. "709".clas. 714/5,6. ccls.) and offline same (pair\$3 copy\$3 (creat\$3 near3 mirror\$3) mirror\$3 clon\$3 rebuild\$3 reconstruct\$3)	US-PGPUB; USPAT	OR	ON	2005/08/08 13:56
S32	5	("711".clas. "709".clas. 714/5,6. ccls.) and offline same (pair\$3 copy\$3 (creat\$3 near3 mirror\$3) mirror\$3 clon\$3 rebuild\$3 reconstruct\$3) same (target destination) near3 (device LUN volume)	US-PGPUB; USPAT	OR	ON	2005/08/08 14:22
S33	1	"20020091828"	US-PGPUB; USPAT	OR	ON	2005/08/08 15:54
S34	1	"6542961".pn.	US-PGPUB; USPAT	OR	ON	2005/08/08 17:22
S35	1	"20020091828"	US-PGPUB; USPAT	OR	ON	2005/08/08 21:00
S36	573	(stop\$4 halt\$3 terminat\$3 cancel\$4 cancellation deactivat\$3 "de-activation" "de-activation" "de-activate" "de-activation" kill\$3 sever\$3 deallocat\$3 "de-allocating" "de-allocation" "de-acllocate" unallocat\$3 disconnect\$3 remov\$3 adj2 connection) with (connection access link\$3 path\$3) with ((logic logical virtual) adj3 (volume disk device unit) LUN)	US-PGPUB; USPAT	OR	ON	2005/08/08 21:28
S37	184	S36 and ("711" "709" "714").clas.	US-PGPUB; USPAT	OR	ON	2005/08/08 21:11

S38	400	(stop\$4 halt\$3 terminat\$3 cancel\$4 cancellation deactivat\$3 "de-activation" "de-activation" "de-activate" "de-activation" kill\$3 sever severing severed deallocat\$3 "de-allocating" "de-allocation" "de-acllocate" unallocat\$3 disconnect\$3 remov\$3 adj2 connection) with (connection access link\$3 path\$3) with ((logic logical virtual) adj3 (volume disk device unit) LUN)	US-PGPUB; USPAT	OR	ON	2005/08/08 21:38
S39	133	S38 and ("711" "709" "714").clas.	US-PGPUB; USPAT	OR	ON	2005/08/08 21:26
S40	38	(stop\$4 halt\$3 terminat\$3 cancel\$4 cancellation deactivat\$3 "de-activation" "de-activation" "de-activate" "de-activation" kill\$3 sever\$3 deallocat\$3 "de-allocating" "de-allocation" "de-acllocate" unallocat\$3 disconnect\$3 remov\$3 adj2 connection) with (inhibit\$3 prevent\$3 prohibit\$3) with (connection access link\$3 path\$3) same ((logic logical virtual) adj3 (volume disk device unit) LUN)	US-PGPUB; USPAT	OR	ON	2005/08/08 21:33
S41	37	(stop\$4 halt\$3 terminat\$3 cancel\$4 cancellation deactivat\$3 "de-activation" "de-activation" "de-activate" "de-activation" kill\$3 sever\$3 deallocat\$3 "de-allocating" "de-allocation" "de-acllocate" unallocat\$3 disconnect\$3 remov\$3 adj2 connection) with (inhibit\$3 prevent\$3 prohibit\$3) with (connection access link\$3 path\$3) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 21:36
S42	417	(inhibit\$3 prevent\$3 prohibit\$3 wait\$3) with (mirror\$3 copy\$3 pair\$3) and 711/114,112,161,162. ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 21:37
S43	78	(inhibit\$3 prevent\$3 prohibit\$3 wait\$3) with (mirror\$3 copy\$3 pair\$3) with (until before while) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 21:40

S44	0	(stop\$4 halt\$3 terminat\$3 cancel\$4 cancellation deactivat\$3 "de-activation" "de-activation" "de-activate" "de-activation" kill\$3 sever severing severed deallocat\$3 "de-allocating" "de-allocation" "de-acllocate" unallocat\$3 disconnect\$3 remov\$3 adj2 connection) with (connection access link\$3 path\$3) with ((logic logical virtual) adj3 (volume disk device unit) LUN) same (inhibit\$3 prevent\$3 prohibit\$3 wait\$3) same (mirror\$3 copy\$3 pair\$3) with (until before while) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 21:38
S45	0	(inhibit\$3 prevent\$3 prohibit\$3 wait\$3) with (mirror\$3 copy\$3 pair\$3) with (for "in order to") and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 21:40
S46	60	(inhibit\$3 prevent\$3 prohibit\$3 wait\$3) with (mirror\$3 copy\$3 pair\$3) with (access) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 21:41
S47	78	(inhibit\$3 prevent\$3 prohibit\$3 wait\$3) with (mirror\$3 copy\$3 pair\$3) with (access\$3) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/08 21:41
S48	173	(inhibit\$3 prevent\$3 prohibit\$3 wait\$3) with (mirror\$3 copy\$3 pair\$3) with (writ\$3 access\$3) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/09 13:48
S49	400	(stop\$4 halt\$3 terminat\$3 cancel\$4 cancellation deactivat\$3 "de-activation" "de-activation" "de-activate" "de-activation" kill\$3 sever severing severed deallocat\$3 "de-allocating" "de-allocation" "de-acllocate" unallocat\$3 disconnect\$3 remov\$3 adj2 connection) with (connection access link\$3 path\$3) with ((logic logical virtual) adj3 (volume disk device unit) LUN)	US-PGPUB; USPAT	OR	ON	2005/08/09 13:48
S50	133	S49 and ("711" "709" "714").clas.	US-PGPUB; USPAT	OR	ON	2005/08/09 13:48
S51	173	(inhibit\$3 prevent\$3 prohibit\$3 wait\$3) with (mirror\$3 copy\$3 pair\$3) with (writ\$3 access\$3) and 711/114,112,161,162.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/09 13:48
S52	170	S51 not S50	US-PGPUB; USPAT	OR	ON	2005/08/09 14:05

S53	19	711/112,114,161,162.ccls. and allow\$3 with (pair\$3 mirror\$3 copy\$3) with (disconnect\$3 cancellation cancel\$4 halt\$3 terminat\$3 deactivat\$3 deallocat\$3 kill\$3 sever severing severed)	US-PGPUB; USPAT	OR	ON	2005/08/09 14:20
S54	49	("6567865" "6721823" "6816926" "6732245" "6757797" "5530897" "6145066" "6460149" "5870732" "6052650" "6253193" "6274319" "6363488" "6389402" "6427140" "5946092" "6137572" "6212531" "6212531" "5782762" "6083162" "6229870" "6272366" "6247103" "5615339" "5835939" "5438674" "5193184" "5905995" "5613082" "5018060" "5420727" "5701429" "6185638" "5991859" "6785791" "5906659" "5983025" "5790773" "5584012" "5603062" "5742933" "5930823" "5644718" "6182167" "4818937" "5574736" "5815648" "6209070" "6282653").pn.	US-PGPUB; USPAT	OR	ON	2005/08/09 14:45
S55	1	"20020091828"	US-PGPUB; USPAT	OR	ON	2005/08/09 16:59
S56	1	"20030188119"	US-PGPUB; USPAT	OR	ON	2005/08/09 17:20
S57	1	"6681310".pn.	US-PGPUB; USPAT	OR	ON	2005/08/09 19:42
S58	1	"20030188119"	US-PGPUB; USPAT	OR	ON	2005/08/09 19:54
S59	6	"795997".ap.	US-PGPUB; USPAT	OR	ON	2005/08/09 19:54